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DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "PHASE COMPENSATED DISTRIBUTED BRAGG REFLECTOR", the specification of which was filed on 12/14/2001, accorded Serial No. 10/020,068 and is identified by Attorney's Docket No. CORE-83.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim priority benefits under Title 35, United States Code, Section 119(e), of United States

CORE-83



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Provisional Patent Application Serial No. 60/276,402,  
filed 03/16/01 by Kevin J. Knopp et al. for "VERTICAL-  
CAVITY SURFACE-EMITTING LASER WITH CAVITY COMPENSATED  
GAIN" (Attorney's Docket No. CORE-79 PROV).

5 I hereby appoint Pandiscio & Pandiscio, a firm  
composed of Nicholas A. Pandiscio, Registration No.  
17293, Mark J. Pandiscio, Registration No. 30883, Scott  
R. Foster, Registration No. 20570, and James A.  
Sheridan, Registration No. 43,114, or any of them, of  
10 470 Totten Pond Road, Waltham, Massachusetts 02451-  
1914, (Telephone No. 781-290-0060), my attorneys with  
full power of substitution and revocation, to prosecute  
this application and to transact all business in the  
U.S. Patent and Trademark Office connected therewith.

15 I hereby declare that all statements made herein  
of my own knowledge are true and that all statements  
made on information and belief are believed to be true;  
and further that these statements were made with the  
knowledge that willful false statements and the like so  
20 made are punishable by fine or imprisonment, or both,  
under Section 1001 of Title 18 of the United States  
Code and that such willful false statements may